

## CLAIMS

- 1           1.       A method for preventing an unauthorized display source from overwriting  
2   an image displayed by an authorized display source on a video display system, comprising:  
3               under control of code that is independent of a native operating system,  
4               generating a display region mask that defines a display area of the video  
5   display system;  
6               associating the generated display region mask with the authorized display  
7   source; and  
8               upon receiving an indication from the authorized display source to write  
9   the image within the area defined by the associated display region mask, transparently writing  
10   the image onto the display area, such that output from an unauthorized source is not displayed  
11   within the area defined by the associated display region mask in a manner that is independent of  
12   any display ordering imposed by the native operating system.